## **EAST Search History**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	506	423/138.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/28 14:57
S9	4	US-4322390-\$.DID. OR US-4085188-\$.DID.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/10/02 16:21
S12	1	("4927794").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 17:51
S13	1	("4085188").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 17:54
S21	51247	miller.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 17:59
S22	1589	"19750610".pd.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 18:00
S23	4	S21 and "19750610".pd.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 18:01
S24	5	(("4927794") or ("4322390") or ("6383460") or ("6267800") or ("6264904")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/13 18:11
S25	17	anderson-peter.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:11
S26	27	fisher-mark.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:11
S27	5	fittock-john-E.in. or fittock-john-ernest.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:12
S28	1	hultgren-victoria- margaret.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:23
S29	37	jones-erin-c.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:23
S30	25	messenger-robert-\$.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:24
S31	1	moroney-adam-sean.in.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:24
S32	502	423/138.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:24
S33	88	S32 and leach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:25
S34	53	S33 and (Ni or nickel) and (Co or cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:25

S35	6	S34 and (ammoniacal near ammonium near carbonate)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 17:25
S36	5	(("4927794") or ("4322390") or ("6383460") or ("6267800") or ("6264904")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:16
<b>S</b> 37	2	S36 and agitate?	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:16
S38	57	(nickel and cobalt) near leach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:21
S39	71792	leach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:21
S40	13844	S39 and (nickel or ni) and (cobalt or co)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:22
S41	752	S40 and (ammoniacalnear ammonium near carbonate)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:22
S42	18	S41 and (((nickel or Ni) and (cobalt or Co)) near hydroxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:23
S43	121	S40 and (ammoniacal near ammonium near carbonate)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:25
S44	5	S43 and (((nickel or Ni) and (cobalt or Co)) near hydroxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:25
S45	26	S43 and sulphide	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:33
S46	269	S45 and (ammonium near hydrosulphide) or (sodium near hydrosulphide)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:39
S47	4	S45 and ((ammonium near hydrosulphide) or (sodium near hydrosulphide))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:39
S48	305	S41 and (agitat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:57
S49	7	S48 and anaerobic	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 18:57
S50	20	S45 and (agitat\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/17 19:00
S52	502	423/138.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 15:51

S53	88	S52 and leach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 15:51
S54	53	S53 and (Ni or nickel) and (Co or cobalt)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 15:51
S55	53	S54 and leach\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 15:51
S56	6	S55 and (((Ni or nickel) or (Co or cobalt)) near hydroxide)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 15:51
S57	6	S55 and (((Ni or nickel) or (Co or cobalt)) near hydroxide)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 15:57
S58	5	(("4927794") or ("4322390") or ("6383460") or ("6267800") or ("6264904")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 16:24
S59	3	S58 and (reduce or reductant)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/18 16:24
S60	4	S55 and (((Ni or nickel) or (Co or cobalt)) near hydroxide) and (((Ni or nickel) or (co or cobalt)) near sulphide)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/18 16:43
S61	1559	leach\$3 with sulphide	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/23 16:22
S62	43	S61 and reductant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/23 16:22
S63	12	S62 and (reductant with sulphide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/23 16:22
S64	682	423/140.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:52
S65	214	423/141.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S66	169	423/142.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S67	183	423/143.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S68	341	423/150.1.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53

S69	185	423/150.3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S70	290	423/150.4.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S71	1770	S64 or S65 or S66 or S67 or S68 or S69 or S70	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:53
S72	41	S71 and (ammoniacal near ammonium near carbonate)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:54
S73	29	S72 and (sulphide or sulfide)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/05/27 14:54

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